

California OES Weather Threat Briefing

Friday, December 3, 2021 9:00 AM PST

National Weather Service

Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



Day 1 (Friday): High astronomical tides could cause minor coastal flooding along the coastline Friday through the weekend.

WEATHER KEY POINTS

12/03/21 - 12/09/21

Friday-Thursday

- Areas of overnight and morning dense fog will continue near the southern California coast and across parts of the Central Valley and deeper northern California mountain valleys through the weekend
- High astronomical tides Friday through the weekend could cause minor coastal flooding in the Humboldt Bay area, across portions of the Bay Area, and at flood prone beaches across southern California such as Cardiff State Beach and Imperial Beach.
- Another round of gusty Santa Ana winds is expected Sunday, with elevated to locally critical fire weather concerns.
- A period of rainfall and high mountain snow is expected across primarily northern California on Monday
 - o Precipitation is generally expected to be light to locally moderate, and there are no significant flooding concerns at the moment
- Additional precipitation is possible across the state for mid-to-late next week



CALIFORNIA WEATHER IMPACTS

12/03/21 - 12/09/21

<u>Hazards / Day</u>	FRI	SAT	SUN	MON	TUE	WED	THU
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding	Coastal/ Southern	Coastal/ Southern	Coastal/ Southern				
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)			Southern	Southern			
Heat Risk							
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							









PRECIPITATION FORECAST 12/03/21 - 12/05/21

No precipitation is expected through Sunday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.







WEATHER OUTLOOK 12/08/21 - 12/16/21

6-10 Day Outlook (December 8 - December 12)

Temperatures

• Near normal temperatures are favored statewide

Precipitation

· Above normal precipitation is favored statewide

8-14 Day Outlook (December 10 - December 16)

Temperatures

• Below normal temperatures are favored across northern and central California, with near normal temperatures favored across southern California and across the central and southern Sierras

Precipitation

· Above normal precipitation is favored statewide



Information provided by:

National Weather Service Western Region Headquarters Regional Operations Center Salt Lake City, UT

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: https://www.weather.gov/wrh/

